

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: John J. Shin et al.  
Title: REAL TIME SELF-ADJUSTING CALIBRATION  
ALGORITHM  
Appl. No.: 10/750,978  
Filing Date: 12/31/2003  
Examiner: Aditya S. Bhat  
Art Unit: 2863  
Confirmation No.: 5462

**RESPONSE TO RESTRICTION REQUIREMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the restriction requirement set forth in the Office Action mailed June 27, 2008, please consider the following remarks.

The Examiner has required restriction of the application claims. In particular, the Examiner stated that the application contains the following two patentably distinct species:

First Species: Claims 1-16, 26-36, 38, 43-49 and 57-61; and

Second Species: Claims 17-25, 37, 39-42 and 50-56.

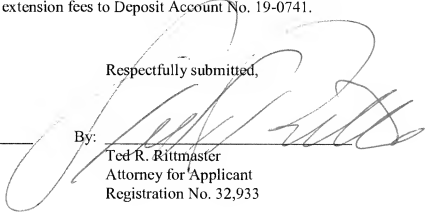
Applicant hereby provisionally elects the First Species (claims 1-16, 26-36, 38, 43-49 and 57-61), for examination, with traverse.

Applicant reserves the right to file a divisional application covering the subject matter of the non-elected claims.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by the credit card payment instructions in EFS-Web being incorrect or absent, resulting in a rejected or incorrect credit card transaction, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741. If any extensions of time are needed for timely acceptance of papers submitted herewith, Applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extension fees to Deposit Account No. 19-0741.

Respectfully submitted,

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